IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Case No. 14406US02)

In the Application of:)
· · ·	R.L. Mahany, et al.) CERTIFICATE OF TRANSMISSION) L homeby, contribut this correspondence
Patent No.:	7,457,646	I hereby certify that this correspondence is being transmitted via EFS-Web to the United States Patent and Trademark Office on January 16, 2009. /Shawn L. Peterson/ Shawn L. Peterson Reg. No. 44,286
Issued:	November 25, 2008	
Serial No.:	10/631,071	
Filed:	July 31, 2003	
For: RADIO FREQUENCY LOCAL AREA NETWORK Conf. No.: 3942		105.110. 11,200
)

REQUEST FOR CERTIFICATE OF CORRECTION PURSUANT TO 37 C.F.R. § 1.323

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.323, Applicants hereby request that a Certificate of Correction be issued for U.S. Patent No. 7,457,646 to make corrections as set forth in the attached "Certificate of Correction" Form PTO/SB/44. Issuance of the Certificate of Correction is necessary in order to correct errors made by the Applicants.

U.S. Patent No. 7,457,646, issued November 25, 2008 Attorney Docket No. 14406US02 Request for Certificate of Correction Pursuant to 37 C.F.R. § 1.323 dated January 16, 2009

Specifically, the errors that need to be corrected are as follows:

At the end of the paragraph at col. 16, lines 9-19, please add the following text:

Also, as stated in Appendix C, the parent node can store a message for a SLEEPING node until the SLEEPING node "requests" the message by notifying its parent that it is awake.

Column 28, line 62 delete "terminal comprising" and insert --terminal node comprising--

Column 29, line 3 delete "terminal to" and insert --terminal node to--

Column 30, line 9 delete "comprises".

Column 33, line 18 delete "network node" and insert --bridging node--

Column 33, line 22 delete "network node" and insert --bridging node--

Column 33, line 26 delete "network node" and insert --bridging node--

Regarding the column 16 correction, such correction places a statement from Appendix C, page 18 in the main body of the specification. The Applicants submit that the omission of such placement was a mistake of minor character and made in good faith, and that the placement of such statement in the main body of the specification does not in any way affect the meaning of any claims or in any way constitute new matter.

Regarding the column 28 and column 29 corrections, such corrections change "terminal" to "terminal node" for antecedent basis reasons. The Applicants also submit that the original use of the term "terminal" instead of "terminal node" was a mistake of minor character and made in good faith, and that changing "terminal" to "terminal node" does not affect the meaning of claim 145 in any way nor constitute new matter.

U.S. Patent No. 7,457,646, issued November 25, 2008

Attorney Docket No. 14406US02

Request for Certificate of Correction Pursuant to

37 C.F.R. § 1.323 dated January 16, 2009

Regarding the column 30 correction, the Applicants submit that the term "comprises" in

claim 166 at col. 30, line 9 was a mistake of minor character and made in good faith, such term

clearly not belonging at such location. The Applicants further submit that the deletion of such

term does not constitute new matter, nor does the removal of such term require reexamination.

Regarding the column 33 corrections, such corrections change "network node" to

"bridging node" in claims 211-213 for consistency of expression with parent claim 145, which

properly provides the antecedent basis for "bridging node". The Applicants submit that the term

"network node" at col. 33, lines 18, 22 and 26 was a mistake of minor character and made in

good faith, and that changing "network node" to "bridging node" will add clarity to claims 211-

213. The Applicants further submit that replacing "network node" with "bridging node" does

not constitute the addition of new matter, nor does such replacement require reexamination.

Accordingly, the Applicants submit that the conditions of 35 U.S.C. § 255, 37 C.F.R. §

1.323 and MPEP § 1481 are satisfied for the requested corrections.

A fee of \$100 is believed to be due. The Commissioner is authorized to charge the \$100

fee and any additional fees that are due to Deposit Account No. 13-0017, in the name of

McAndrews, Held & Malloy, Ltd.

Dated: January 16, 2009

Respectfully submitted,

/Shawn L. Peterson/

Shawn L. Peterson

Registration No. 44,286

McANDREWS, HELD & MALLOY, LTD. 500 West Madison Street, 34th Floor

Chicago, Illinois 60661

Telephone (312) 775-8000

Facsimile (312) 775-8100

Page 3 of 3

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. (Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO:

7,457,646

APPLICATION NO.: 10/631,071

ISSUE DATE:

November 25, 2008

INVENTOR(S):

Ronald L. Mahany

Robert C. Meier

Ronald E. Luse

It is certified that error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At the end of the paragraph at col. 16, lines 9-19, please add the following text from Appendix C, page 18:

Also, as explained in Appendix C, the parent node can store a message for a SLEEPING node until the SLEEPING node "requests" the message by notifying its parent that it is awake.

Column 28, line 62 delete "terminal comprising" and insert --terminal node comprising--

Column 29, line 3 delete "terminal to" and insert --terminal node to--

Column 30, line 9 delete "comprises".

Column 33, line 18 delete "network node" and insert --bridging node--

Column 33, line 22 delete "network node" and insert --bridging node--

Column 33, line 26 delete "network node" and insert --bridging node--

MAILING ADDRESS OF SENDER (Please do not use customer number below):

McAndrews, Held & Malloy, Ltd. 500 W. Madison Street, Suite 3400

Chicago, IL 60661

Telephone: (312) 775-8000 Facsimile: (312) 775-8100

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.